



Crop Progress and Condition

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In Cooperation with:
U.S. Dept. of Commerce - NOAA
USDA Farm Service Agency
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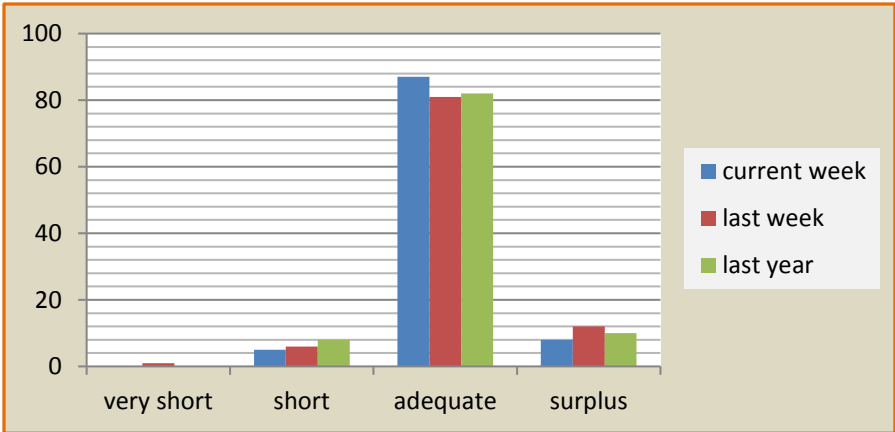
Agricultural News: Days suitable for fieldwork were 4.2. Weather conditions during the week were mostly very warm with scattered showers and thunderstorms that caused some flooding. Farming activities this week included making hay and harvesting wheat.

SOIL MOISTURE and SUPPLIES for week ending 07/07/19

| | Very Short | Short | Adequate | Surplus |
|---------|------------|-------|----------|---------|
| | % | % | % | % |
| Topsoil | - | 5 | 87 | 8 |
| Subsoil | - | 3 | 92 | 5 |

-Represents zero.

TOPSOIL MOISTURE for week ending 07/07/19



CROP and LIVESTOCK CONDITIONS for week ending 07/07/19

| Crop | Very Poor | Poor | Fair | Good | Excellent |
|-----------------|-----------|------|------|------|-----------|
| | % | % | % | % | % |
| Apples | - | 1 | 66 | 24 | 9 |
| Peaches | - | - | 68 | 32 | - |
| Corn | - | 6 | 34 | 49 | 11 |
| Hay | - | 2 | 30 | 65 | 3 |
| Soybeans | - | 1 | 17 | 67 | 15 |
| Winter Wheat | - | 10 | 47 | 39 | 4 |
| Pasture | - | 3 | 22 | 70 | 5 |
| Cattle & Calves | - | 1 | 11 | 83 | 5 |
| Sheep & Lambs | - | - | 8 | 89 | 3 |

- Represents zero.

CROP PROGRESS for week ending 07/07/19

| Livestock Stage | This Week | Last Week | Last Year | 5-Yr Avg |
|------------------------|-----------|-----------|-----------|----------|
| | % | % | % | % |
| Corn planted | 96 | 94 | 89 | 97 |
| Corn emerged | 80 | 72 | 80 | 90 |
| Corn silking | 4 | - | - | 5 |
| Hay first cut | 65 | 52 | 81 | 79 |
| Soybeans planted | 90 | 78 | 80 | 91 |
| Soybeans emerged | 70 | 58 | 73 | 84 |
| Winter Wheat headed | 90 | 82 | 92 | 96 |
| Winter Wheat harvested | 36 | 15 | 35 | 37 |

- Represents data not available.

Weather Summary- For the week ending July 7, 2019

Early in the week a warm front moved through West Virginia and settled just north of the State. The location of the front left the State in a very warm and moist air mass as high pressure then settled in for the majority of the week. The warm temperatures and high humidity during the week created uncomfortable heat. Nearly all stations reached the 90s at some point during the week, while the lowest temperatures recorded were in the 50s and 60s. All stations reported greater than average temperatures for the week and ranged from one to seven degrees above normal. With a warm/moist atmosphere, West Virginia received large amounts of rain across the State, although there were no organized systems pushing through. Scattered afternoon showers and thunderstorms occurred every afternoon, with large amounts of precipitation being recorded within some of these storms. Martinsburg was the only station that did not meet or exceed average. Several stations received over two inches of precipitation.

Temperatures: Martinsburg had the highest recorded temperature of 94 degrees. Marlinton had the lowest recorded temperature of 51 degrees. The state average temperature was 76 degrees.

Precipitation: Parkersburg had the highest recorded amount of precipitation with 4.45 inches. Pineville had the lowest recorded amount of precipitation with 0.06 of an inch. The state average precipitation was 1.67 inches.

| Temperature and Precipitation Data for the Week Ending 07/07/19 | | | | | | | | | |
|---|------|-----|---------|------------------|---------------|-------------|----------------------|---------------------|---------------|
| Temperature | | | | | Precipitation | | | | |
| Station | High | Low | Average | Weekly Departure | Total | Week's Norm | Since April 1st 2019 | Same Week Last Year | Season Normal |
| --NORTHWEST----- | | | | | | | | | |
| WHEELING | 90 | 66 | 77 | 5 | 1.91 | 0.79 | 11.64 | 19.45 | 12.80 |
| PARKERSBURG | 92 | 67 | 79 | 5 | 4.45 | 0.87 | 13.74 | 14.06 | 12.46 |
| CRESTON | 91 | 61 | 76 | | 2.08 | | 16.19 | 14.51 | |
| --NORTHCENTRAL----- | | | | | | | | | |
| MORGANTOWN | 90 | 63 | 78 | 5 | 2.06 | 1.06 | 15.25 | 15.61 | 13.30 |
| CLARKSBURG | 91 | 63 | 79 | 7 | 1.87 | 1.05 | 13.19 | 16.33 | 13.42 |
| BELINGTON | 90 | 56 | 76 | | 0.94 | | 12.62 | 21.30 | |
| WESTON | 90 | 61 | 78 | | 1.77 | | 14.26 | 22.25 | |
| --SOUTHWEST----- | | | | | | | | | |
| WILLIAMSON | 92 | 65 | 78 | | 2.40 | | 14.36 | 13.11 | |
| HUNTINGTON | 90 | 67 | 80 | 4 | 1.47 | 0.91 | 14.44 | 12.73 | 12.93 |
| CHARLESTON | 91 | 66 | 78 | 3 | 2.29 | 1.02 | 17.76 | 12.87 | 13.35 |
| RIPLEY | 91 | 63 | 77 | | 2.08 | | 15.68 | 15.20 | |
| --CENTRAL----- | | | | | | | | | |
| TERRA ALTA | 83 | 56 | 72 | | 1.56 | | 20.17 | 22.52 | |
| ELKINS | 88 | 58 | 75 | 5 | 2.40 | 1.23 | 17.69 | 21.21 | 14.55 |
| MARLINTON | 86 | 51 | 73 | | 0.95 | | 14.30 | 15.14 | |
| --SOUTHERN----- | | | | | | | | | |
| BECKLEY | 85 | 60 | 72 | 1 | 2.11 | 1.05 | 15.36 | 12.71 | 13.07 |
| PINEVILLE | 91 | 62 | 77 | | 0.06 | | 12.35 | 14.43 | |
| BLUEFIELD | 85 | 61 | 74 | 1 | 1.05 | 0.96 | 12.78 | 11.65 | 12.75 |
| WHITE SUL SP | 89 | 59 | 75 | | 0.39 | | 14.30 | 14.64 | |
| BLUESTONE DAM | 87 | 64 | 75 | | 0.79 | | 12.91 | 13.10 | |
| --NORTHEASTERN----- | | | | | | | | | |
| MARTINSBURG | 94 | 60 | 78 | 4 | 0.25 | 0.78 | 14.78 | 21.61 | 11.97 |
| KEYSER | 93 | 55 | 78 | | 1.51 | | 15.57 | 20.64 | |
| MOOREFIELD | 92 | 63 | 78 | | 2.45 | | 16.31 | 16.07 | |
| State Average Temperature | 76 | | | | | | | | |
| State Average Precipitation | 1.67 | | | | | | | | |

Source:
Weather comments and data - Dept. of Commerce, National Oceanic & Atmospheric Administration National Weather Service, Charleston, WV.